PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 1997  08/972781														
CLAIMS AS FILED - PART I (Column 1) (Column 2)									SMALL ENTITY TYPE			OTHER THAN		
FOR			NUMB	MBER FILED		NUMBER EXTRA		1	RATE		OR	RATE	FEE	
BASIC FEE										395.00			790.00	
TOTAL CLAIMS				14 minus 20 =		. 0		1	x\$11=	28	OR	x\$22=	7 30.00	
INDEPENDENT CLAIMS				2 minus 3 =		. 0			x41=		OR	<b>-</b>		
MULTIPLE DEPENDENT CLAIM PRESENT						0			<u> </u>	<del></del>	OR	x82=		
* If the difference in column 1 is less than zero, entar 10 in column 2 BEST AVAILABLE COPY									+135=		OR	+270=	740	
CLAIMS AS AMENDED - PART II									ΟΥΟΙΑ	· <u>L</u>	OR	TOTAL	770,	
(Column 1)						olumn 2)	(Column 3)	_	SMA	LL ENTITY	OR		R THAN . ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT			HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	* 1	<u></u>	Minus	**	20	=		x\$11=		OR	x\$22=		
	Independent	• )	:	Minus	***	3	=		x41=		OR	x82=		
	FIRST PRESENTATION OF MULT				E DEPENDENT CLAIM				+135=		OR	+270=		
		(Colu	mn 1)		(Co	olumn 2)	(Column 3)	,	TOTAL	-	OR	TOTAL ADDIT. FEE	<i>-</i>	
AMENDMENT B		CLA REMA AFT AMENI	INING TER		HIC NU PREV	SHEST IMBER VIOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	,	RATE	ADDI- TIONAL FEE	
	Total	• 1	9	Minus	**	20	=		x\$11=		OR	x\$22=		
	Independent	*	6	Minus	***	3	= 3		x41=		OR	₹69 X82=		
	FIRST PRESENTATION OF MULTIPLE D					NDENT CL	AIM		+135=		OR	+270=		
	(Column 1) (Column 2) (Column 3)							A	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE		
ž		CLA REMA AFT AMEND	NING ER		NU PREV	MBER MBER MOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	feg .	Minus	**		=		x\$11=		OR	x\$22=		
	Independent	•		Minus	***	,	=		x41=		OR	x82=		
	FIRST PRES							İ	+135=	-	OR	+270=		
in if t	If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  ADDIT. FEE  TOTAL  ADDIT. FEE											TOTAL DDIT, FEE		

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

In re Application of:

**Douglas Caraway** 

Serial No.: 08/972,781

Confirmation No.: 6016

Filed:

November 18, 1997

For:

Rotary Drill Bit For Casing Milling And Formation Drilling

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3672

Examiner:

Hoang C. Dang

Customer No.: 36735

RECEIVED

JUN 0 2 2004

GROUP Sô00

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

William B, Patterson Typed Name Culler BAtters
Signature

## **RESPONSE TO OFFICE ACTION DATED JANUARY 20, 2004**

In response to the Office Action dated January 20, 2004, having a shortened statutory period for response extended one month set to expire on May 20, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0409/WBP the fee of \$172.00 for 2 additional independent claims, along with any other fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 5 of this paper.